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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/810,815	03/29/2004	Tsutae Shinoda	522.1919C3C 9723		
21171 7	7590 12/12/2005		EXAMINER		
STAAS & HALSEY LLP			SANTIAGO, MARICELI		
SUITE 700 1201 NEW YORK AVENUE, N.W.		ART UNIT	PAPER NUMBER		
WASHINGTON, DC 20005			2879		
			DATE MAILED: 12/12/2003	5	

Please find below and/or attached an Office communication concerning this application or proceeding.

Su	pplemental	
Notice	of Allowabi	ility

Application No.	Applicant(s)
10/810,815	SHINODA ET AL.
Examiner	Art Unit
Mariceli Santiago	2879

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	Mariceli Santiago	2879	
The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this app or other appropriate communication GHTS. This application is subject to	olication. If not include will be mailed in due	ed course. THIS
1. This communication is responsive to Interview Summary d	ated December 5, 2005.		
2. The allowed claim(s) is/are <u>1-12,15-33,35-53 and 56-85</u> .			
 3. Acknowledgment is made of a claim for foreign priority unal All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)). 	been received. been received in Application No. <u>08</u>		tion from the
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	of this communication to file a reply of ENT of this application.	complying with the red	quirements
4. A SUBSTITUTE OATH OR DECLARATION must be subministration (PTO-152) which give	itted. Note the attached EXAMINER' es reason(s) why the oath or declarate	S AMENDMENT or N	OTICE OF
 CORRECTED DRAWINGS (as "replacement sheets") must (a) including changes required by the Notice of Draftspers 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Paper No./Mail Date 	on's Patent Drawing Review (PTO-9	•	
Identifying indicia such as the application number (see 37 CFR 1, each sheet. Replacement sheet(s) should be labeled as such in the	84(c)) should be written on the drawing	gs in the front (not the	back) of
DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT I	sit of BIOLOGICAL MATERIAL m	· nust be submitted. N	lote the
Attachment(s)	_		
1. Notice of References Cited (PTO-892)	5. Notice of Informal Pa	•)-152)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ⊠ Interview Summary (Paper No./Mail Date	e <u>12/5/2005</u> .	
 Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date 	8), 7. Examiner's Amendm	nent/Comment	
 Examiner's Comment Regarding Requirement for Deposit of Biological Material 	8. 🛛 Examiner's Stateme	nt of Reasons for Allo	wance
	9.		

SUPPLEMENTAL DETAILED ACTION

In response to applicant's inquiry in regards to the allowability of claims 81-85 which claims were presented in the Amendment filed January 5, 2005, the following corrections are hereby made of record.

Allowable Subject Matter

Claims 1-12, 15-33, 35-53 and 56-85 are allowed over the prior art of record.

The following is an examiner's statement of reasons for allowance:

Independent claims 1, 9, 20, 22, 30, 40, 42, 50, 60, 62, 67, 70 and 73 are allowable for substantially the same reasons stated in the reasons for allowance of the previous office action.

Claims 2-8, 10-12, 15-19, 21, 23-29, 31-33, 35-39, 41, 43-49, 51-53, 56-59, 61, 63-66, 68, 69, 71, 72 and 74-85 are allowable because of their dependency status from independent claims 1, 9, 20, 22, 30, 40, 42, 50, 60, 62, 67, 70 and 73.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Contact Information

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mariceli Santiago whose telephone number is (571) 272-2464. The examiner can normally be reached on Monday-Friday from 9:30 AM to 6:00 PM.

Application/Control Number: 10/810,815

Art Unit: 2879

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

Page 3

supervisor, Nimesh Patel, can be reached on (571) 272-2457. The fax phone number for the

organization where this application or proceeding is assigned is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

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applications is available through Private PAIR only. For more information about PAIR system,

see http://pair-direct.uspto.gov. Should you have questions on access to Private PAIR system.

contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Mariceli Santiago Primary Examiner

Art Unit 2879